

John R. Kasich, Governor Mary Taylor, Lt. Governor Craig W. Butler, Director

April 27, 2015

Re: Ringler Energy, LLC

Class B Biosolids Site Authorization

NPDES

Morrow County 4IN00204*AD

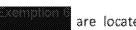
Mr. Bruce Bailey
Vice President of Technical Affairs
quasar energy group
5575 Granger Road, Suite 320
Independence, OH 44131

Dear Mr. Bailey:

Ohio EPA received a request on April 10, 2014 from quasar energy group to include the following sites as part of the Ringler Energy, LLC biosolids management program:

<u>Field ID</u>	Ohio EPA Site #	County	<u>Township</u>
MOQ-11-01	59-00108	Morrow	Peru
MOQ-11-02	59-00109	Marrow	Peru
MOQ-11-03	59-00110	Morrow	Peru

These sites, owned by **County Road 21 and County Road 24**.



are located southwest of the

A review of these sites was conducted by Ohio EPA. Consideration was given to soil and landscape characteristics, isolation distances from residences, geology and ground water conditions, and the proximity to waterways and wells.

The review indicated that portions of these sites contain hydrologic group D soils. Please refer to the precipitation prohibitions and restrictions for group D soils found in Ohio Administrative Code (OAC) 3745-40-08(B)(2).

These sites are authorized to be included as part of the Ringler Energy, LLC biosolids program. This authorization is subject to conditions contained in both the NPDES permit and OAC 3745-40. Conditions contained in the NPDES permit and OAC 3745-40 may differ. In such cases, the more restrictive conditions from either the NPDES permit or OAC 3745-40 shall govern. Highlights of these conditions are as follows:

- 1. Biosolids shall not be applied in buffer zones.
- 2. In accordance with federal/state rules, biosolids may not be applied within 33 feet of surface waters of the state.

- 3. Biosolids application shall be timed to avoid periods of excessive wetness to help prevent runoff from a site.
- 4. Records for the application of biosolids on these sites shall be maintained in accordance with the requirements found in OAC 3745-40-09(C).

All biosolids beneficially used at these sites shall be injected beneath the surface of the ground or immediately incorporated into the soil.

If you have any questions, please contact me at (614) 644-2150 or via email at betsy.vanwormer@epa.ohio.gov.

Sincerely,

Betsy P. L. VanWormer, P.E. Environmental Engineer II

Ohio EPA - Division of Surface Water

Cc: Morrow County Health Department

Morrow County Soil and Water Conservation District

Betsy P. L. Van Wormer

Peru Township Trustees

Ec: Isaac A. Robinson, III, Chief, Ohio EPA/CDO





Class B Biosolids Site Authorization

59-00098

Ringler Energy, LLC

Ohio EPA Sites: 59-00108 59-00109 59-00110

Field IDs: NOQ-11-01 NOQ-11-02 NOQ-11-03

Morrow County Petu Township

59-00109

59-00110

59-00108

59-00099



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